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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1 53(b))

Attorney Docket No. 38470/241807

First Inventor or Application Identifier: Yi Sun et al.

Title of Invention: LIQUID CRYSTAL ADAPTIVE LENS WITH

CLOSED-LOOP ELECTRODES AND RELATED

FABRICATION METHODS AND CONTROL METHODS

Express Mail Label No. EV 034187928 US

ADDRESS TO: BOX PATENT APPLICATION **COMMISSIONER FOR PATENTS WASHINGTON, DC 20231**

Transmitted herewith for filing in the United States Patent Office is a patent application for:

Inventors: Yi Sun; Stephen T. Kowel; Gregory P. Nordin

Assignee of this invention is University of Alabama in Huntsville, Huntsville, Alabama.

- \boxtimes 1. The Filing Fee has been calculated as shown below:
- 2. \boxtimes Applicant claims Small Entity Status. See 37 CFR 1.27.

	No. Filed	No. Extra	Smal Rate	ll Entity Fee 1	Large Rate	e Entity Fee 0
BASIC FEE				\$370		\$0
TOTAL CLAIMS:	24 - 20 =	4	X	9 = \$36	x 18	3 = \$0
INDEP CLAIMS:	4 - 3 =	1	X	42 = \$42	x 84	¥=\$0
[□]MULTIPLE DEPENI PRESENTED	+1	+140 = \$		+280 = \$		
*If the difference in Columenter "0" in Column 2.	TOTAL \$ 4	TOTAL \$ 448.00		TOTAL \$		

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Acct. No. 16-0605.

- \boxtimes Fees required under 37 CFR 1.16 (National filing fees).
- Fees required under 37 CFR 1.17 (National application processing fees). b.
- \boxtimes A check in the amount of \$ 448.00 for the filing fee is enclosed.
- The above filing fee will be paid along with Applicant(s) Response to the Notice to File Missing Parts.
- 3. Specification; Total Pages 23
- 4. \boxtimes 11 Sheets of Drawing(s) (35 USC 113)
- 5. П Declaration and Power of Attorney; [Total Pages
 - Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
 - (for continuation/divisional with Box 18 completed)
 - i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) & 1.33(b).
- 6. Application Data Sheet. See 37 CFR 1.76
- 7. П CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

•	8.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
		a. b.	Computer Readable Copy (CRF) Request for Transfer of Computer Readable Form of Sequence Listing						
		D.			e) and MPEP 2422.05 (must be compliant with new rules)				
		c.		Specification Sequence	•				
					or CD-R (2 copies); or				
		d.		ii. Paper (I Statement verifying ider					
		u.		Statement verifying idea	inty of above copies				
	ACCO	COMPANYING APPLICATION PARTS							
	9.		Assignment Papers (cover sheet & document(s) (including a check for the \$40.00 fee)						
	10.		37 CFR 3.73(b) Statement (when there is an assignee); Power of Attorney						
	11.		English Translation Document (if applicable)						
	12.		Information Disclosure Statement (IDS)/PTO-1449; Copies of IDS Citations						
	13.	П							
	14.	\boxtimes	•						
	15.			• `	nent(s) (if foreign priority is claimed)				
	13.			n Priority is claimed as	Application No. , filed				
	16.		Nonpu	ablication Request under 3	5 U.S.C. 122(b)(2)(B)(i).				
			_	cant must attach form PTC					
	17.		Reque	st for Early Publication Ur	nder 37 CFR § 1.219. Fee of \$300.00 is enclosed.				
	18.	If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below							
		and in \Box			a Application Data Sheet under 37 CFR 1.76: Continuation in Part (CIP)				
			of pric	or Application No:; Fil	led				
		Prior A	Application	on Information: Examiner	Group/Art Unit:				
	under Bo	ox 5b, is co	nsidered a	part of the disclosure of the acco	disclosure of the prior application, from which an oath or declaration is supplied ompanying continuation or divisional application and is hereby incorporated by ortion has been inadvertently omitted from the submitted application parts.				
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